## **Disproportionality: Indicator 10**

**Measurement:** Percent of districts with disproportionate representation of racial and ethnic groups in specific disability categories that is the result of inappropriate identification.

#### Calculation

Step 1: Risk

Total number of sped in race/ethnic group divided by

Total number of enrolled in race/ethnic group

Step 2: Weighted risk ratio

Risk of race/ethnic group divided by risk of Caucasian group

## Example

RACE CATEGORY	CHILD COUNT BY RACE	FALL ENROLLMENT BY RACE	COMPOSITION	RISK	WEIGHTED RISK RATIO
NATIVE AMERICAN	80	200	66%	.4	3.0
ASIAN	1	2	8.26%	.5	3.75
BLACK	0	1	0	0	0
HISPANIC	0	0	0	0	0
WHITE	40	300	33%	.13333	1.0
TOTAL	121	503			

## Calculation

**Step 1**: District verify weighted risk ratio numbers (child count and fall enrollment) along with other information to consider.

Step 2: Final disproportionality level will be sent to districts.

#### **Collection Method**

Information is collected through SIMS utilizing the enrollment and special education tab.

#### **Collection Dates**

December 1 for child count

Fall Enrollment for enrollment data: This submission should include all students enrolled by Friday, September 28th. All status elements, enrollment information and special education elements for students should be updated by the submission deadline. Reporting deadline for this year is October 15, 2007.

# District Submission Date

December 1 Child Count and Fall Enrollment date

## **Important Notes:**

Compliance Indicator: If inappropriate identification is occurring, then districts will have a corrective action plan.

## Strategies to Analyze for Disproportionality Data:

SPP website under Indicator 9 and 10 have information for districts to use regarding disproportionality found at <a href="http://doe.sd.gov/oess/specialed/SPP/index.asp">http://doe.sd.gov/oess/specialed/SPP/index.asp</a>.

Run a preliminary calculation to determine if they are under or over representation for all racial groups including white.

Self-assessment by using the On-Site Review Criteria for Disproportionality

Level of Disproportionality Determinations.

Fall enrollment data disaggregated by race/ethnicity, gender and grade: http://doe.sd.gov/ofm/fallenroll/2007/index.asp

## **Resources and Improvement Activities**

NCCREST: The National Center for Culturally Responsive Educational Systems : <a href="http://www.nccrest.org/">http://www.nccrest.org/</a>

Response to Intervention (RtI): <a href="http://doe.sd.gov/oess/specialed/forms/RtI/index.asp">http://doe.sd.gov/oess/specialed/forms/RtI/index.asp</a>

Positive Behavior Interventions and Supports (PBIS): <a href="http://doe.sd.gov/oess/specialed/forms/pdf/STATEPLANFINAL.pdf">http://doe.sd.gov/oess/specialed/forms/pdf/STATEPLANFINAL.pdf</a>